


**REMARKS**

Claims 2-4, 6-9, 12-17 and 20-33 are pending in the application and stand rejected under 35 U.S.C. § 103(a) as unpatentable over Bruno (U.S. Patent No. 6,725,456). The claims have been amended to include the adaptive control feature that is disclosed on pp. 21-22 of the patent application. Bruno does not teach or suggest this feature and therefore the claims as amended are patentable over Bruno.

Entry of the claim amendments is respectfully requested as these amendments place the application in condition for allowance. If the examiner has any questions, he is invited to contact the undersigned representative at the number provided below.

Respectfully submitted,



Frederick D. Kim  
Registration No. 38,513  
PATTERSON & SHERIDAN, L.L.P.  
3040 Post Oak Blvd. Suite 1500  
Houston, TX 77056  
Telephone: (713) 623-4844  
Facsimile: (713) 623-4846  
Attorney for Applicant(s)